In the Specification

Please substitute the following amended paragraph(s) and/or section(s):

Paragraph 42:

In order to mount the PTC thermistor constructed as above on the PCB, the electrodes should be positioned on the same surface as mentioned in the description of the prior art. Thus, the connectors for electrically connecting the first conductive layer 20 to the first electrode 60 and the second conductive layer 30 to the second electrode 70 have to be formed on the sides of the PTC thermistor. As shown in FIG. 4, the first conductive layer 20 is disposed on the upper surface of the resistance element 10 substantially opposite and facing the second electrode 70 disposed on the lower surface of the resistance element 10. The first conductive layer 20 and second electrode 70 are positioned such that they substantially overlap each other. Similarly, FIG. 4 also shows that the second conductive layer 30 is disposed on the upper surface of the resistance element 10 substantially opposite and facing the first electrode 60 disposed on the lower surface of the resistance element 10. The second conductive layer 30 and first electrode 60 are similarly shown positioned such that they substantially overlap each other.